

[Title of Document]                    **Abstract**

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[Problem] To provide a reflecting microoptical system that is formed of only two surfaces having a continuous configuration, and has a simple configuration suitable for glass molding.

[Means for solving the problem] A biconvex pickup lenses in which the first surface (S1) and the second surface (S2) are both aspherical, wherein a luminous flux passing through a peripheral part of the first surface (S1) to be refracted is reflected at a peripheral part of the second surface (S2), is again reflected at a central part of the first surface (S1) and is imaged in a vicinity of a vertex of the second surface (S2).

[Selected Drawing]                    **Figure 1**